Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 10 Mar 2024 until 23:59 on Monday 11 Mar 2024

Forecast Issued on Saturday 09 Mar 2024 at 13:54 by Met Office Aberdeen

Confidence: Low for extent of precipitation and any cloud breaks on Sunday. High for changeable weather to continue into next week

Headline for Sunday 10 Mar 2024: Cold and cloudy with outbreaks of snow, especially in the east

Mountain weather hazards on Sunday 10 Mar 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							FOG
Light snow	Light snow	Light snow	Light snow	Light snow	Light snow	Light snow	Fog
Precipitation probability							
30%	30%	40%	40%	40%	40%	30%	20%

Forecast for Sunday 10 Mar 2024

Weather: A cloudy day with outbreaks of sleet and snow, but this falling as rain below 600 metres. This may turn more persistent across the more eastern Cairngorms at times.

Chance of cloud-free hill tops above 800m: 30%, best chance west of the A9

Low cloud and visibility: Widely poor in extensive low cloud down to 400 to 700 metres, lowest bases across the more eastern Cairngorms. Cloud will be more broken west of the A9.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 10 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	35/46 E	32/43 E	31/42 E	30/40 E	30/42 SE	30/41 SE	26/36 SE	22/30 SE	19/27 SE
900	28/36 E	27/35 E	26/33 E	27/37 E	25/35 E	26/35 E	24/36 SE	17/27 SE	15/24 SE
600	13/20 E	13/20 E	14/21 E	16/24 E	16/25 E	13/21 E	14/26 SE	15/26 SE	12/22 E
300	8/20 E	9/20 E	9/20 E	10/21 E	11/23 E	10/21 E	7/15 E	7/15 E	6/14 E
Glen	3/14 E	3/14 E	3/14 E	4/14 E	6/17 E	4/16 E	4/14 E	4/11 E	3/10 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-15	-4/-14	-4/-14	-4/-14	-4/-13	-4/-13	-5/-13	-5/-13	-5/-13
900	-2/-10	-2/-9	-1/-9	-2/-9	-1/-8	-1/-8	-1/-9	-1/-7	-2/-7
600	0/-5	1/-4	1/-5	1/-5	1/-4	1/-4	1/-4	1/-4	0/-4
300	2/-1	3/-1	3/-1	3/-0	4/1	4/1	3/0	3/-0	2/-0
Glen	2/0	2/0	2/0	3/0	5/2	5/3	4/1	3/0	2/-0
Freezing Level*	600m	600m	700m	600m	700m	700m	700m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note very low temperatures at height, combined with strong winds will lead to severe wind chill. Progress will be slow in the cloud cover on the tops.

Forecast for Monday 11 Mar 2024

Weather: A cloudy day with a few light snow showers, these mostly affecting summits east of the A9. Often dry across Creag Meagaidh, Monadhlaith and down towards Rannoch Moor.

Maximum wind: Easterly 15 mph

Chance of cloud-free hill tops above 800m: 40%, best chance west of the A9

Low cloud and visibility: Poor in widespread low cloud down to 400 to 700 metres east of the A9. The cloud sheet will be much more broken west of the A9 with patchy cloud above 700 metres but still some haziness in the air

Temperature: **Glens:** Plus 2 rising to 6 Celsius
At 800m: Minus 1 Celsius
Freezing level: 700 metres

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